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INSTRUCTION MANUAL
GUIDE D'UTILISATION
MANUAL DE INSTRUCCIONES

INSTRUCTIVO DE OPERACIÓN, CENTROS DE SERVICIO Y PÓLIZA DE GARANTÍA. **ADVERTENCIA:** LÉASE ESTE INSTRUCTIVO ANTES DE USAR EL PRODUCTO.

DEWALT®

DW008
Cordless Reciprocating Saw
Scies alternatives à régulateur sans fil
Sierras reciprocantes in alámbrico

English

IF YOU HAVE ANY QUESTIONS OR COMMENTS ABOUT THIS OR ANY DEWALT TOOL, CALL US TOLL FREE AT:

1-800-4-DEWALT (1-800-433-9258)

General Safety Rules – For All Battery Operated Tools

WARNING! Read and understand all instructions. *Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.*

SAVE THESE INSTRUCTIONS

WORK AREA

- ***Keep your work area clean and well lit.*** *Cluttered benches and dark areas invite accidents.*
- ***Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.*** *Power tools create sparks which may ignite the dust or fumes.*
- ***Keep bystanders, children, and visitors away while operating a power tool.*** *Distractions can cause you to lose control.*

ELECTRICAL SAFETY

- ***Do not abuse the cord. Never use the cord to carry the tool. Keep cord away from heat, oil, sharp edges or moving parts. Replace damaged cords immediately****. Damaged cords may create a fire.*
- ***A battery operated tool with integral batteries or a separate battery pack must be recharged only with the specified charger for the battery.*** *A charger that may be suitable for one type of battery may create a risk of fire when used with another battery.*
- ***Use battery operated tool only with the specifically designed battery pack****. Use of any other batteries may create a risk of fire.*

PERSONAL SAFETY

- ***Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use tool while tired or under the influence of drugs, alcohol, or medication.*** *A moment of inattention while operating power tools may result in serious personal injury,*
- ***Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts.*** *Loose clothing, jewelry, or long hair can be caught in moving parts. Air vents often cover moving parts and should also be avoided.*
- ***Avoid accidental starting. Be sure switch is in the locked or off position before inserting battery pack.*** *Carrying tools with your finger on the switch or inserting the battery pack into a tool with the switch on invites accidents.*
- ***Remove adjusting keys or switches before turning the tool on.*** *A wrench or key that is left attached to a rotating part of the tool may result in personal injury.*
- ***Do not overreach. Keep proper footing and balance at all times.*** *Proper footing and balance enables better control of the tool in unexpected situations.*
- ***Use safety equipment. Always wear eye protection.*** *Dust mask, non-skid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.*

TOOL USE AND CARE

- ***Use clamps or other practical way to secure and support the workpiece to a stable platform.*** *Holding the work by hand or against your body is unstable and may lead to a loss of control.*
- ***Do not force tool. Use the correct tool for your application.*** *The correct tool will do the job better and safer and the rate for which it is designed.*
- ***Do not use tool if switch does not turn it on or off.*** *Any tool that cannot be controlled with the switch is dangerous and must be repaired.*
- ***Disconnect battery pack from tool or place the switch in the locked or off position before making any adjustments, changing accessories, or storing the tool.*** *Such preventative safety measures reduce the risk of starting the tool accidentally.*

- ***Store idle tools out of reach of children and other untrained persons.*** *Tools are dangerous in the hands of untrained users.*
- ***When battery pack is not in use, keep it away from other metal objects like: paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another.*** *Shorting the battery terminals together may cause sparks, burns, or a fire.*
- ***Maintain tools with care. Keep cutting tools sharp and clean.*** *Properly maintained tools, with sharp cutting edges are less likely to bind and are easier to control.*
- ***Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tools operation.*** *If damaged, have the tool serviced before using. Many accidents are caused by poorly maintained tools.*
- ***Use only accessories that are recommended by the manufacturer for your model.*** *Accessories that may be suitable for one tool, may become hazardous when used on another tool.*

SERVICE

- ***Tool service must be performed only by qualified repair personnel.*** *Service or maintenance performed by unqualified personnel could result in a risk of injury.*
- ***When servicing a tool, use only identical replacement parts. Follow instructions in the Maintenance section of this manual.*** *Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of electric shock or injury.*

Additional Specific Safety Rules

- ***Hold tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring****. Contact with a "live" wire will make exposed metal parts of the tool "live" and shock the operator.*

⚠***CAUTION: Wear appropriate personal hearing protection during use.*** *Under some conditions and duration of use, noise from this product may contribute to hearing loss.*

⚠***WARNING:*** *Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:*

- *lead from lead-based paints,*
- *crystalline silica from bricks and cement and other masonry products, and*
- *arsenic and chromium from chemically-treated lumber (CCA).*

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

- ***Avoid prolonged contact with sawdust from treated lumber.*** *Do not allow dust to get into your mouth, eyes or lay on the skin. Wear protective clothing whenever possible.*

⚠***WARNING:*** *Use of this tool can generate and/or disburse dust, which may cause serious and permanent respiratory or other injury. Always use NIOSH/OSHA approved respiratory protection appropriate for the dust exposure. Direct particles away from face and body.*

Important Safety Instructions for Battery Packs

Your tool uses a 24 Volt DEWALT battery pack. When ordering replacement battery packs, be sure to include catalog number and voltage. The battery pack is not fully charged out of the carton! First read the safety instructions below. Then follow charging notes and procedures.

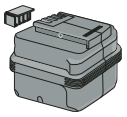
⚠ ***CAUTION:*** *The batteries in your battery pack are the nickel–cadmium type. Cadmium is considered to be a toxic material by the Environmental Protection Agency. Before disposing of damaged or worn out Nickel–Cadmium battery packs, check with your state Environmental Protection Agency to find out about special restrictions on the disposal of these battery packs or return them to a DEWALT certified service center for recycling.*

⚠ ***CAUTION: When not in use, place tool on its side on a stable surface where it will not cause a tripping or falling hazard.*** *Some tools with large battery packs will stand upright on the battery pack but may be easily knocked over.*

READ ALL INSTRUCTIONS

- *Do not incinerate the battery pack even if it is severely damaged or is completely worn out.The battery pack can explode in a fire.*
- *A small leakage of liquid from the battery pack cells may occur under extreme usage or temperature conditions. This does not indicate a failure. However, if the outer seal is broken and this leakage gets on your skin:*
  a. *Wash quickly with soap and water.*
  b. *Neutralize with a mild acid such as lemon juice or vinegar.*
  c. *If battery liquid gets into your eyes, flush them with clean water for a minimum of 10 minutes and seek immediate medical attention. (**Medical note:** The liquid is 25–35% solution of potassium hydroxide.)*
- *Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, immediately discontinue use and do not recharge.*
- *Do not carry extra battery packs in aprons, pockets, or tool boxes along with other metal objects. Battery pack could be short circuited causing damage to the battery pack and possibly causing severe burns or fire.*
- *Charge the battery packs only in DEWALT chargers.*
- ***NOTE:** Review and observe all of the "Important Charging Notes" in the charger instruction section of this manual.*
- *DO NOT probe pack with conductive objects.*
- *DO NOT splash or immerse in water or other liquids.*
- *Maintain clean and open vent holes.*

NOTE: Battery storage and carrying caps are provided for use whenever the battery is out of the tool or charger. Remove cap before placing battery in charger or tool.



⚠ ***WARNING: Do not store or carry battery so that metal objects can contact exposed battery terminals.*** *For example, do not place battery in aprons, pockets, tool boxes, product kit boxes, drawers, etc., with loose nails, screws, keys, etc. without battery cap.* ***Transporting batteries can possibly cause fires if the battery terminals inadvertently come in contact with conductive materials such as keys, coins, hand tools and the like.*** *The US Department of Transportation Hazardous Material Regulations (HMR) actually prohibit transporting batteries in commerce or on airplanes (i.e., packed in suitcases and carry-on luggage) UNLESS they are properly protected from short circuits. So when transporting individual batteries, make sure that the battery terminals are protected and well insulated from materials that could contact them and cause a short circuit.*

The RBRC™ Seal

The RBRC™ (Rechargeable Battery Recycling Corporation) Seal on the nickel-cadmium battery (or battery pack) indicates that the costs to recycle the battery (or battery pack) at the end of its useful life have already been paid by DEWALT. In some areas, it is illegal to place spent nickel-cadmium batteries in the trash or municipal solid waste stream and the RBRC program provides an environmentally conscious alternative.

RBRC in cooperation with DEWALT and other battery users, has established programs in the United States to facilitate the collection of spent nickel-cadmium batteries. Help protect our environment and conserve natural resources by returning the spent nickel-cadmium battery to an authorized DEWALT service center or to your local retailer for recycling. You may also contact your local recycling center for information on where to drop off the spent battery.

Introduction

Your charger is designed to use standard 120 volt AC, 60 Hz power. Do not use DC or any other voltage. Charge time is approximately one hour.

Important Safety Instructions for Battery Chargers

SAVE THESE INSTRUCTIONS: *This manual contains important safety and operating instructions.*

- *Before using charger, read all instructions and cautionary markings on (1) charger, (2) battery pack, and (3) product using battery pack.*

⚠ ***DANGER:*** *120 volts present at charging terminals. Do not probe with conductive objects. Danger of electric shock or electrocution.*

⚠ ***DANGER:*** *If battery pack case is cracked or damaged, do not insert into charger. Electric shock or electrocution may result.*

- ***DO NOT attempt to charge the battery pack with any chargers other than the ones in this manual.*** *The charger and battery pack are specifically designed to work together.*
- ***Do not expose charger to rain or snow.***
- ***These chargers are not intended for any uses other than charging DEWALT rechargeable batteries.*** *Any other uses may result in risk of fire, electric shock or electrocution.*
- ***Pull by the plug rather than cord when disconnecting charger.*** *This will reduce the risk of damage to the cord.*
- ***Make sure cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.***
- ***Do not use an extension cord unless absolutely necessary.*** *Use of improper extension cord could result in risk of fire, electric shock, or electrocution.*
- ***An extension cord must have adequate wire size (AWG or American Wire Gauge) for safety.*** *The smaller the gauge number of the wire, the greater the capacity of the cable, that is 16 gauge has more capacity than 18 gauge. When using more than one extension to make up the total length, be sure each individual extension contains at least the minimum wire size.*

RECOMMENDED MINIMUM AWG SIZE FOR EXTENSION CORDS

Total Extension Cord Length (feet)						
25	50	75	100	125	150	175
Wire Gauge						
18	18	16	16	14	14	12

- ***Do not place any object on top of charger or place the charger on a soft surface that might block the ventilation slots and result in excessive internal heat.*** *Place the charger in a position away from any heat source. The charger is ventilated through slots in the top and the bottom of the housing.*
- ***Do not operate charger with damaged cord or plug*** *— have them replaced immediately.*
- ***Do not operate charger if it has received a sharp blow, been dropped, or otherwise damaged in any way;*** *take it to an authorized service center.*
- ***Do not disassemble charger; take it to an authorized service center when service or repair is required.*** *Incorrect reassembly may result in a risk of electric shock, electrocution or fire.*
- ***Unplug charger from outlet before attempting any cleaning.*** *This will reduce risk of electric shock. Removing the battery pack* ***will not*** *reduce this risk.*
- ***NEVER attempt to connect 2 chargers together.***
- ***DO NOT store or use the tool and battery pack in locations where the temperature may reach or exceed 105°F*** *(such as outside sheds or metal buildings in summer).*
- ***The charger is designed to operate on standard household electrical power (120 Volts). Do not attempt to use it on any other voltage.*** *This does not apply to the vehicular charger.*

Charging Procedure

1. Plug the charger into an appropriate outlet.
2. Insert the battery pack into the charger. Be sure the pack is fully seated in the charger. The red (charging) light will blink continuously indicating that the charging process has started.
3. The completion of charge will be indicated by the red light remaining ON continuously. The pack is fully charged and may be used at this time or left in the charger.

⚠ ***WARNING:*** *Don't allow any liquid to get inside charger. Electric shock may result. To facilitate the cooling of the battery pack after use, avoid placing the charger or battery pack in a warm environment such as in a metal shed, or an uninsulated trailer.*

⚠ ***CAUTION:*** *Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, return to a service center for recycling.*

Battery Packs

Your tool uses a 24 Volt DEWALT battery pack. When ordering replacement battery packs, be sure to include catalog number and voltage.

Extended Run-Time battery packs deliver more run-time than standard battery packs.

BATTERY PERFORMANCE

Some chargers have a tune-up feature that optimizes battery pack performance. Your charger may provide Automatic Tune-Up™ Mode or manual (i.e., push button) Tune-Up™ mode. For information on this feature, please see the appropriate section below. Because batteries slowly lose their charge when they are not on the charger, the best place to keep your battery pack is on the charger at all times.

USING AUTOMATIC TUNE-UP™ MODE

The Automatic Tune-Up™ Mode equalizes or balances the individual cells in the battery pack allowing it to function at peak capacity. Battery packs should be tuned up after every 10th charge/ discharge cycle or whenever the pack no longer delivers the same amount of work. To use the automatic tune-up mode, simply place the battery pack in the charger and leave it for at least eight hours. The charger will cycle through the following modes.

1. The red light will blink continuously indicating that the 1-hour charge cycle has started.
2. When the 1-hour charge cycle is complete, the light will stay on continuously and will no longer blink. This indicates that the pack is fully charged and can be used at this time.
3. Whenever the pack is left in the charger after the initial 1-hour charge, the charger will begin the Automatic Tune-Up™ Mode. This mode continues up to 8 hours or until the individual cells in the battery pack are equalized. The battery pack is ready for use and can be removed at any time during the Tune-Up™ Mode.
4. Once the Automatic Tune-Up™ Mode is complete the charger will transition to a maintenance charge; no indicator light shows the completion of the Automatic Tune-Up™ Mode.

USING THE MANUAL TUNE-UP™ MODE

The manual Tune-Up™ mode equalizes or balances the individual cells in the battery pack at its peak capacity. This mode takes up to 8 hours to complete. Battery packs should be tuned up weekly or after 10 charge/discharge cycles or whenever the pack no longer delivers the same amount of work.

1. To tune up your battery pack, place the battery in the charger as usual. The red light will blink continuously indicating that the charge cycle has started.
2. Press the Tune-Up™ Mode button any time after the charge cycle has started. The red light will stop blinking momentarily, blink quickly 3 times, and then resume blinking continuously. The charger is now tuning up the cells in your battery.
3. When the Tune-Up™ mode cycle is complete, the light will stay on continuously. The pack is fully charged and may be used at this time or left in the charger.
4. If you select Tune-Up™ Mode and then change your mind, remove the battery from the charger. After 5 seconds, insert the battery into the charger. The normal charge cycle will begin.

Charge Indicators

HOT/COLD PACK DELAY

When the charger detects a battery that is excessively hot or excessively cold, it automatically starts a Hot/Cold Pack Delay, suspending charging until the battery temperature has normalized. After this happens, the charger automatically switches to the Pack Charging mode. This feature ensures maximum battery life. The red light flashes long, then short while in the Hot/Cold Pack Delay mode.

REPLACE PACK

These chargers are designed to detect certain problems that can arise with battery packs which would be indicated by the red light flashing at a fast rate. If this occurs, re-insert battery pack. If problem persists,

try a different battery pack to determine if the charger is OK. If the new pack charges correctly, then the original pack is defective and should be returned to a service center for recycling. If the new battery pack gives the same trouble indication as the original, have charger tested at an authorized service center.

PROBLEM POWER LINE

When these chargers are used with some portable power sources such as generators or sources that convert DC to AC, the chargers may temporarily suspend operation, **flashing the red light with two fast blinks followed by a pause.** This indicates the power source is out of limits. Your power supply may need service.

LEAVING THE BATTERY PACK IN THE CHARGER

The charger and battery pack can be left connected with the red light glowing indefinitely. The charger will keep the battery pack fresh and fully charged.

NOTE: A battery pack will slowly lose its charge when kept out of the charger. If the battery pack has not been kept on maintenance charge, it may need to be recharged before use. A battery pack may also slowly lose its charge if left in a charger that is not plugged into an appropriate AC source.

Important Charging Notes

1. Longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 65°F and 75°F (18°- 24°C). DO NOT charge the battery pack in an air temperature below +40°F(+4.5°C), or above +105°F (+40.5°C). This is important and will prevent serious damage to the battery pack.
2. The charger and battery pack may become warm to touch while charging. This is a normal condition, and does not indicate a problem.
3. If the battery pack does not charge properly — (1) Check current at receptacle by plugging in a lamp or other appliance, (2) Check to see if receptacle is connected to a light switch which turns power off when you turn out the lights. (3) Move charger and battery pack to a location where the surrounding air temperature is approximately 65°F - 75°F (18°- 24°C). (4) If charging problems persist, take or send the tool, battery pack and charger to your local service center.
4. The battery pack should be recharged when it fails to produce sufficient power on jobs which were easily done previously. DO NOT CONTINUE to use under these conditions. Follow the charging procedure. You may also charge a partially used pack whenever you desire with no adverse affect on the battery pack.
5. Under certain conditions, with the charger plugged into the power supply, the exposed charging contacts inside the charger can be shorted by foreign material. Foreign materials of a conductive nature such as, but not limited to, steel wool, aluminum foil, or any buildup of metallic particles should be kept away from charger cavities. Always unplug the charger from the power supply when there is no battery pack in the cavity. Unplug charger before attempting to clean.
6. Do not freeze or immerse charger in water or any other liquid.

⚠ ***WARNING:*** *Don't allow any liquid to get inside charger. Electric shock may result. To facilitate the cooling of the battery pack after use, avoid placing the charger or battery pack in a warm environment such as in a metal shed, or an uninsulated trailer.*

⚠ ***CAUTION:*** *Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, return to a service center for recycling.*

Important

This product is not user servicable. There are no user servicable parts inside the charger. Servicing at an authorized service center is required to avoid damage to static sensitive internal components.

READ ALL OF THE INSTRUCTIONS IN THE BATTERY CHARGER SECTION OF THIS MANUAL BEFORE ATTEMPTING TO CHARGE THE BATTERY PACK FOR YOUR TOOL.

Always use correct battery pack (pack supplied with tool or replacement pack exactly like it.) Never install any other battery pack. It will ruin your tool and may create a hazardous condition.

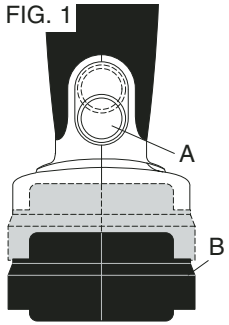
Fan Cooling

This charger is equipped with an internal fan that provides rapid cooling of DEWALT DW0242 battery packs. The fan operation is automatic and will turn on when required during battery charging. The fan will also cycle periodically when there is no battery in the charger in order to blow dust from the fan vents.

⚠ ***WARNING:*** *Fan may blow debris from vent area at any time. Keep face and eyes away from area above vents. To minimize the risk of eye injury, always use eye protection.*

Installing and Removing the Battery Pack

FIG. 1

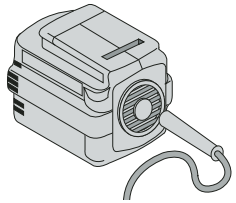


NOTE: Make sure your battery pack is fully charged. To install the battery pack into the tool handle, align the base of the tool with the notch inside the tool's handle and slide the battery pack firmly into the handle until you hear the lock snap into place as shown in FIG. 1.

To remove the battery pack from the tool, slide the release button (A) away from the battery pack (B) and the battery may be removed from the tool handle. Insert it into the charger as described in the charger section of this manual.

Additional Specific Safety Instructions When Using DW0247 AC Adapter

- ***Double insulated tools are equipped with a polarized plug (one blade is wider than the other.) This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install a polarized outlet. Do not change the plug in any way.*** *Double insulation ⧈ eliminates the need for the three wire grounded power cord and grounded power supply system.*



- ***Avoid body contact with grounded surfaces such as pipes, radiators, ranges and refrigerators.*** *There is an increased risk of electric shock if your body is grounded.*
- ***Don't expose power tools to rain or wet conditions.*** *Water entering a power tool will increase the risk of electric shock.*
- ***Do not abuse the cord.*** *Never use the cord to carry the tools or pull the plug from an outlet. Keep cord away from heat, oil, sharp edges or moving parts. Replace damaged cords immediately. Damaged cords increase the risk of electric shock.*
- ***When operating a power tool outside, use an outdoor extension cord marked "W-A" or "W."*** *These cords are rated for outdoor use and reduce the risk of electric shock.*

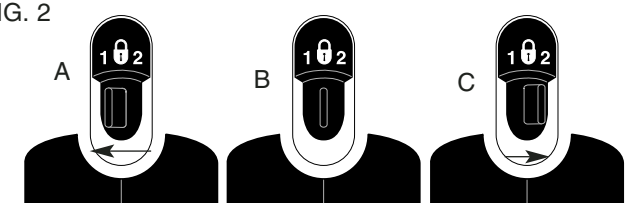
Recommended Minimum Wire Size for Extension Cords

Total Length of Cord						
25 ft.	50 ft.	75 ft.	100 ft.	125 ft.	150 ft.	175 ft.
7.6 m	15.2 m	22.9 m	30.5 m	38.1 m	45.7 m	53.3 m
Wire Size						
18 AWG	18 AWG	16 AWG	16 AWG	14 AWG	14 AWG	12 AWG

- ***Avoid accidental starting. Be sure switch is off before plugging in.*** *Carrying tools with your finger on the switch or plugging in tools that have the switch on invites accidents.*
- ***Disconnect the plug from the power source before making any adjustments, changing accessories, or storing the tool.*** *Such preventative safety measures reduce the risk of starting the tool accidentally.*
- *The label on your tool may include the following symbols.*

V .....volts	*A.....amperes*
Hz .....hertz	*W .....watts*
min .....minutes	*∼ .....alternating current*
⎓ .....direct current	*n_o .....no load speed*
⧈ .....Class II Construction	*⏚.....earthing terminal*
⚠ .....safety alert symbol	*.../min .....revolutions per minute*

FIG. 2



Motor

Your DEWALT tool is powered by a DEWALT-built motor. Be sure your power supply agrees with the nameplate markings.

Voltage decrease of more than 10% will cause loss of power and overheating. All DEWALT tools are factory tested; if this tool does not operate, check your battery pack.

Dual Range Switch (Fig. 2)

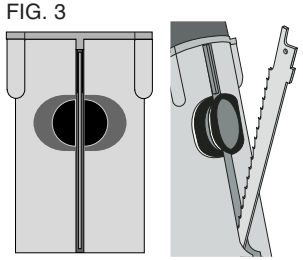
This dual range saw offers a choice of speeds for greatly improved cutting rates in various metals and a lock position. Note that the High Range (2) setting is more efficient in softer materials such as wood, while the Low Range (1) setting is best for cutting metals.

LOW RANGE - For cutting metal sheet, pipe, conduit, etc.

HIGH RANGE - For cutting wood, plastic, composition boards and other similar materials.

Blade Storage (Fig. 3)

FIG. 3



A slot has been provided for storage of a spare blade. Be sure that the teeth are facing in, as shown, when inserting the blade. Press the blade all the way in, so that the jaws will catch and hold the blade.

Adjustable Shoe (Fig. 4)

⚠ ***CAUTION: LOCK TRIGGER SWITCH AND REMOVE BATTERY.***

FIG. 4

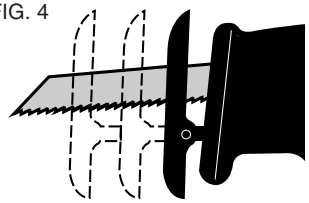
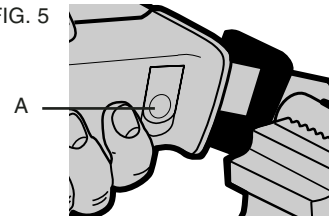


FIG. 5



The shoe will adjust to limit the depth of cut. Hold the saw with the underside facing up. Push the button on the hand grip and slide the shoe out to one of the three settings and release the button.

Blade Clamp Release Lever (Fig. 5)

⚠ ***CAUTION: LOCK TRIGGER SWITCH AND REMOVE BATTERY.***

To install blade into saw:

1. Open blade clamp release lever up.
2. Insert blade shank from the front.
3. Close blade clamp release lever down.

To Remove blade from saw:

1. Open up blade clamp release lever.
2. Remove blade.

OPERATION

⚠ ***CAUTION:*** *Always wear eye protection while operating this or any other power tool.*

Flush-To Cutting (Fig. 6)

The compact design of the saw motor housing and spindle housing permits extremely close cutting to floors, corners and other difficult areas.

⚠ ***CAUTION:*** *When sawing into walls, floors or wherever "live" electrical wires may be encountered, DO NOT TOUCH ANY FRONT METAL PARTS OF THE TOOL! Hold the tool*

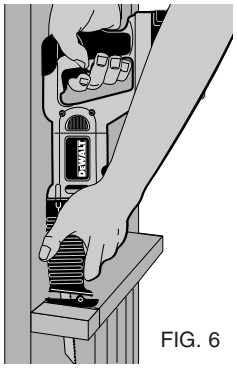


FIG. 6

English

FIG. 7

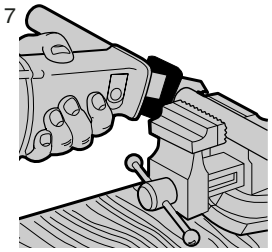
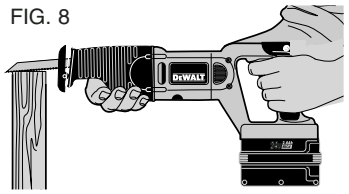


FIG. 8



only by the plastic or rubber handle and housing to prevent electric shock if you saw into a "live" wire.

Metal Cutting (Fig. 7)

This unit has different metal cutting capacities depending upon type of blade used and the metal to be cut. Use a finer blade for ferrous metals and a coarse blade for non-ferrous materials. In thin gauge sheet metals it is best to clamp wood to both sides of sheet. This will insure a clean cut without excess vibration or tearing of metal. Always remember not to force cutting blade as this reduces blade life and causes costly blade breakage. To prolong blade life, use other areas of the blade by adjusting the shoe position. *(See Adjustable Shoe,)*

NOTE: It is generally recommended that when cutting metals you should spread a thin film of oil or other coolant along the line ahead of the saw cut for easier operation and longer blade life.

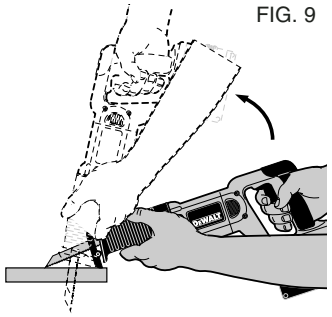
Wood Cutting (Fig.8)

Before cutting any type of wood, be sure it is firmly anchored or clamped to prevent slipping. Place blade lightly against work to be cut, switch on saw motor and allow it to obtain maximum speed before applying pressure. Always hold saw firmly with both hands while cutting. Whenever possible, the saw shoe must be held firmly against the material being cut. This will prevent the saw from jumping or vibrating and minimize blade breakage.

Pocket Cutting (Fig. 9) (Wood Only)

The initial step in pocket cutting is to measure the surface area to be cut and mark clearly with a pencil, chalk or scriber. Insert pocket cutting blade in blade clamp and tighten blade clamp securely. Next, tip the saw backward until the back edge of the shoe is resting on the work surface. Now switch motor on, always permitting blade to attain maximum speed. Grip handle steadily and begin a slow, deliberate upward swing with the handle of the saw. Blade will begin to feed into material. Always be sure blade is completely through material before continuing with pocket cut.

FIG. 9



NOTE: In areas where blade visibilty is limited, use the edge of the saw shoe as a guide. Lines for any given cut should be extended beyond edge of cut to be made.

MAINTENANCE

Lubrication

DEWALT tools are properly lubricated at the factory and are ready for use. Tools should be relubricated regularly every sixty days to six months, depending on usage. (Tools used constantly on production or heavy-duty jobs and tools exposed to heat may require more frequent lubrication.) This lubrication should only be attempted by trained power tool repair persons, such as those at DEWALT service centers or by other qualified service personnel.

Accessories

Recommended accessories for use with your tool are available at extra cost from your local retailer or service center.

⚠ ***CAUTION:*** *The use of any non-recommended accessory may be hazardous. A complete listing of service centers is included with your tool.*

If you need assistance in locating any accessory, please contact: DEWALT Industrial Tool Co., 701 East Joppa Road, Baltimore, MD 21286 or call 1-800-4 DEWalt (433-9258).

Repairs

To assure product SAFETY and RELIABILITY, repairs, maintenance and adjustment (including brush inspection and replacement) should be performed by authorized service centers or other qualified service personnel, always using identical replacement parts.

Three Year Limited Warranty

DEWALT will repair, without charge, any defects due to faulty materials or workmanship for three years from the date of purchase. This warranty does not cover part failure due to normal wear or tool abuse. For further detail of warranty coverage and warranty repair information, visit www.dewalt.com or call 1-800-4-DEWALT (1-800-433-9258). This warranty does not apply to accessories or damage caused where repairs have been made or attempted by others. This warranty gives you specific legal rights and you may have other rights which vary in certain states or provinces.

In addition to the warranty, DEWALT tools are covered by our:

1 YEAR FREE SERVICE

DEWALT will maintain the tool and replace worn parts caused by normal use, for free, any time during the first year after purchase.

2 YEARS FREE SERVICE ON *XRP*™ BATTERY PACKS

DC9096, DC9091 and DC9071

90 DAY MONEY BACK GUARANTEE

If you are not completely satisfied with the performance of your DEWALT Power Tool, Laser, or Nailer for any reason, you can return it within 90 days from the date of purchase with a receipt for a full refund – no questions asked.

FREE WARNING LABEL REPLACEMENT: If your warning labels become illegible or are missing, call 1-800-4-DEWALT for a free replacement.

SAVE THESE INSTRUCTIONS FOR FUTURE USE